Manhole In	spection Summary	Manhole # S17WW_004MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 17	WW Node: 004 Status: Found	Insp Date: 3/20/07 11:16 AM
Incomplete Cor	nments	Crew: CH, JJ, SP, DP Inspector: Hale, C Firm: RKK
Location	Address: 3301 DRUID PARK DR	Cross Street: PARK HEIGHTS AVE
Manhole	Type: Inline Location: Sidewa	lk Ground Conditions: Dry
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments	The O12 pipe picture shows Chann	el deterioration.
Cover	Shape: Circular Diameter	: 24 (in.) Length: (in.) Dist A/B Grade: 0.5 (in.)
	Type: <b>Sanitary</b> Condition:	Sound Cover Material: Cast Iron
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame Offset: 0.5 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks		
Chimney / Frame Adjustment		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration:	None    ✓ Joint    ✓ Cracks    ✓ N	lortar ☐ Roots ☐ Wall
Corbel	Material: <b>Brick</b>	Parged Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrus	sion   Loose Brick   Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks ✓	Mortar ☐ Roots ✓ Wall
Barrel	Material: <b>Brick</b>	Parged
Shape:	Circular Diameter: 42 (in.)	Length: (in.)
Condition:	☐ Sound ☐ Cracked ☐ Root Intrus	sion   Loose Brick   Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks ✓	Mortar Roots Wall
Bench	✓ Exists Material: <b>Brick</b>	☐ Parged ✓ Debris (not Condition related)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrus	sion
Channel	Material: Brick	Parged Debris (not Condition related)
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrus	sion    Deteriorated  Leaks  Debris
Steps Count: 3 Missing: 1 Corroded		
Surcharge	<b>✓ Evidence Of Surcharge</b> Depth:	1 (ft.) Active Surcharge Present

## **Manhole Inspection Summary**

## Manhole # S17WW\_004MH

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#### Location View



#### Defect



Frame leaks. Adjustment, Corbel, and Barrel infiltration.

#### Defect



Frame leaks. Adjustment deterioration and cracks. Adjustment and Corbel infiltration.

#### Top View



Evidence of surcharge - Bench debris. Corroded steps.

#### Defect



Frame leaks. Adjustment deterioration and cracks. Adjustment, Corbel, and Barrel infiltration.

#### Defect



Barrel deterioration and infiltration.

## **Manhole Inspection Summary**

### Manhole # S17WW\_004MH

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10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.05 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ✓ Grease

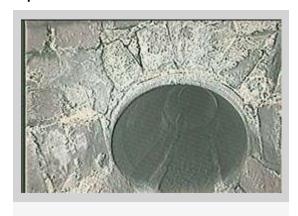
Silt Depth: **0** (in.) Deposits Extent: **Light**Infiltration: **Evidence** Pipe Seal Cond: **Unknown** 

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 10 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 6.97 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ✓ Grease

Silt Depth: **0** (in.) Deposits Extent: **Light**Infiltration: **Evidence** Pipe Seal Cond: **Cracked** 

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection